



PATENT  
Customer Number 22,852  
Attorney Docket No. 03495-0200-02000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Prior Application Art Unit: 1645 Prior Application Examiner: Ford, V.L.

SIR: This is a request for filing a

☐ Continuation ☐ Continuation-in-Part ☒ Divisional Application under 37 C.F.R. § 1.53(b) of pending prior Application No. 09/725,945 filed November 30, 2000 of Minoprio, et al. for Cloning, Sequencing and Expression of a Gene Encoding an Eukaryotic Amino Acid Racemase, and Diagnostic, Therapeutic, and Vaccination Applications of Parasite and Viral Mitogens.

1. ☒ Enclosed is a complete copy of the prior application as originally filed. I hereby verify that the attached papers are a true copy of prior Application No. 09/725,945 as originally filed on November 30, 2000, which is incorporated herein by reference.
2. ☒ Enclosed is a Substitute Specification under 37 C.F.R. § 1.125. The Substitute Specification, which was requested by the Examiner in the parent application, has been filed to remove blank lines that appear on pages 11, 31, 42, 47, and 53 of the Specification as filed. The undersigned hereby verifies that no new matter is added in this Substitute Specification.
3. ☐ Enclosed is a Request for Non-Publication of Application and Certification Under 35 U.S.C. § 122(b)(2)(B)(i).
4. ☒ A Preliminary Amendment is enclosed with this filing.

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5. ☒ The filing fee of \$750 is enclosed, but no extra claim fee is enclosed at this time. Applicants will pay any extra claim fees due after receiving a Notice to File Missing Parts.
6. ☐ The Commissioner is hereby authorized to charge any fees which may be required including fees due under 37 C.F.R. § 1.16 and any other fees due under 37 C.F.R. § 1.17, or credit any overpayment during the pendency of this application to Deposit Account No. 06-0916.
7. ☒ A Statement to Support Filing and Submission of Sequence Listing and paper copy of the Sequence Listing are enclosed.
8. ☒ New acceptable drawings are enclosed.
9. ☒ The prior application is assigned of record to: Institut Pasteur (Feb. 14, 2001; Reel 011525, Frame 0480; Supplemental Assignment pending recordation).
10. ☒ Priority of U.S. Provisional Application no. 60/168,631, filed December 3, 1999 (attorney docket no. 03495-6044), U.S. Provisional Application No. 60/220,207, filed July 24, 2000 (attorney docket no. 03495-6054), and U.S. Provisional Application No. 60/221,117, filed July 27, 2000 (attorney docket no. 03495-6055), is claimed.
11. ☐ Small entity status is appropriate and applies to this application.
12. ☒ The power of attorney in the prior application is to at least one of the following: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilly, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg.

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13. ☐ The power appears in the original declaration of the prior application.
14. ☒ A copy of the Declaration executed by the inventors and the heirs of the deceased inventor, as filed in the original application, will be filed as Missing Parts.
15. ☒ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT and DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315, **Customer Number 22,852**.
16. ☒ Recognize as associate attorney \_\_\_\_\_

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PETITION FOR EXTENSION. If any extension of time is necessary for the filing of this application, including any extension in parent Application No. 09/725,945, filed November 30, 2000, for the purpose of maintaining copendency between the parent application and this application, and such extension has not otherwise been requested, such an extension is hereby requested, and the Commissioner is authorized to charge necessary fees for such an extension to our Deposit Account No. 06-0916. A duplicate copy of this paper is enclosed for use in charging the deposit account.

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: September 16, 2003

By:   
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